

Grantee: North Carolina-NCORR

Grant: P-19-NC-37-DD2

October 1, 2020 thru December 31, 2020

Grant Number: P-19-NC-37-DD2	Obligation Date:	Award Date:
Grantee Name: North Carolina-NCORR	Contract End Date:	Review by HUD: Submitted - Await for Review
Grant Award Amount: \$542,644,000.00	Grant Status: Active	QPR Contact: Julie Gaillard
LOCCS Authorized Amount: \$0.00	Estimated PI/RL Funds: \$0.00	
Total Budget: \$542,644,000.00		

Disasters:

Declaration Number  
FEMA-4393-NC

Narratives

Disaster Damage:

On September 14, 2018, Hurricane Florence made landfall near Wrightsville Beach in New Hanover County, North Carolina. In the days prior to landfall, Florence had exhibited wind speeds typical of a Category 4 Hurricane but was downgraded to Category 1 before eventual landfall. Despite the downgrade in intensity, Florence inundated parts of North Carolina and was the wettest tropical cyclone in the history of the Carolinas with rainfall totals greater than 25 - 35 inches in parts of the State. The rainfall intensity, combined with the slow-moving southwest track of the system and large wind field contributed to historic flooding across Southeastern and Central North Carolina. The rainfall fed the Cape Fear, Lumberton, and Waccamaw Rivers and lead to intense riverine flooding, damaging infrastructure, homes, and businesses in the surrounding area. More than nine river gauges registered flood conditions greater than a 500-year event. The majority of damage caused by Hurricane Florence is due to this extended rainfall as the storm trekked southwest slowly through coastal North Carolina for six days. In addition to rainfall, Florence drove a record-breaking storm surge ranging from 9 to 13 feet. The result of the storm surge, rainfall, and river overflow was catastrophic and life-threatening floods for a massive geographical extent of the State. (National Weather Service. Historic Hurricane Florence, September 12-15, 2018. <https://www.weather.gov/mhx/Florence2018>.)

Recovery Needs:

Recovery Needs:

The State of North Carolina consulted multiple resources to understand the unmet recovery needs relative to the housing, infrastructure, and economic revitalization following the catastrophic impacts of Hurricane Florence. The following analysis identifies the effects, long-term recovery needs, and recovery priorities relative to the CDBG-DR allocation provided to the State to perform disaster recovery activities. The unmet recovery needs analysis considers the impacts of DR-4393, the presidentially-declared disaster designation for Hurricane Florence. Where feasible, recovery programs are taken in context with the ongoing recovery needs relative to the impacts of Hurricane Matthew to find efficiencies in planning, program design, and eventual program implementation. The foundation of the housing unmet need analysis is the State of North Carolina Housing Impact Assessment, completed by the Housing Recovery Support Team (RSF) in coordination with HUD on March 12, 2019. The results of the assessment were compared to the requirements set forth in 85 FR 4681 and previous Federal Register Notices. Where necessary, the Housing Impact Assessment assumptions were built upon or modified to better meet HUD guidance on the unmet housing

recovery need methodology set therein. The state has determined that 12,013 homeowners and 3,509 renters were left with an unmet housing recovery need, totaling an estimated \$734,780,523. Additional housing-related unmet needs include \$313,950,000 of resilient elevations and \$112,234,056 of repairs to public housing. Other data sources were necessary to complete the analysis of unmet infrastructure recovery needs and the analysis of economic impacts from the storm. The analysis is based on data provided by state and federal agencies, impacted areas, local nonprofits and other stakeholders, the U.S. Census Bureau, the U.S. Small Business Administration (SBA), The Federal Emergency Management Agency (FEMA), and other sources. The North Carolina State Office of Budget and Management (NCOSBM) drafted multiple reports in October 2018 that cataloged initial impacts and provided an estimate of the unmet recovery needs at that time. This groundwork was necessary to develop the current unmet recovery needs analysis. After careful analysis, the state has determined that the unmet need for public facilities and infrastructure is \$128,965,179. For economic losses to businesses, the total unmet need is \$320,976,199. For agriculture, the unmet need for proper and crop damage is \$159,320,750. The full NCOSBM report is available at

Recovery Needs:

/ncosbm/documents/files/Florence\_Report\_Full\_rev20181016v10.pdf" data-mce-href="https://files.nc.gov/ncosbm/documents/files/Florence\_Report\_Full\_rev20181016v10.pdf">[https://files.nc.gov/ncosbm/document s/files/Florence\\_Report\\_Full\\_rev20181016v10.pdf](https://files.nc.gov/ncosbm/document s/files/Florence_Report_Full_rev20181016v10.pdf). The analysis includes details specific to the HUD-identified most impacted and distressed (MID) areas as well as other impacted areas. The analysis provides details on the assistance received to date, catalogs any pre-existing challenges these impacted communities face, and provides the foundation for delivering recovery programming that seeks to cure the effects of the disaster while also preparing North Carolina for future disaster events. NCORR is charged with administering CDBG-DR funds as Grantee to HUD. Therefore, NCORR has sought to develop an unmet needs analysis which is true to the conditions in the State using the best available data and resources to help inform the disaster recovery. NCORR understands that future information may become available that would adjust the findings of the analysis of the unmet need. Changes to the Action Plan may result if additional funds become available or if new information is discovered during program planning, development, and delivery that informs a more beneficial recovery.

Overall	This Report Period	To Date
Total Projected Budget from All Sources	\$242,274,929.00	\$269,216,800.00
B-19-DV-37-0001	\$242,274,929.00	\$269,216,800.00
Total Budget	\$242,274,929.00	\$269,216,800.00
B-19-DV-37-0001	\$242,274,929.00	\$269,216,800.00
Total Obligated	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00
HUD Identified Most Impacted and Distressed	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

## Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	50.22%		NA
Minimum Non Federal Match	\$ .00		\$ .00
Limit on Public Services	\$ .00		NA
Limit on Admin/Planning	\$ .00		NA
Limit on Admin	\$ .00		NA
Most Impacted and Distressed	\$ .00		\$ .00

## Overall Progress Narrative:

On August 17, 2020 North Carolina executed a grant agreement with the US Department of Housing and Urban Development (HUD) for grant number P-19-NC-37-0DD2, Community Development Block Grant for Hurricane Florence (CDBG-DR) recovery consisting of two separate allocation rounds, B-19-DV-37-0001 and B-19-DV-37-0002. During the quarter, the NC Office of Recovery and Resiliency (NCORR) engaged in policy and program development for the activities of this grant. Specifically, NCORR continued to develop policies and procedures to administer Strategic Buyout, Homeowner Recovery, and Small Rental Repair Programs. Additionally during the quarter, NCORR set up project budgets for Administration, Affordable Housing Development Fund, Code Enforcement and Compliance Support, Construction Trades Training, Homeowner Recovery, Infrastructure Recovery, Planning and Capacity, Public Housing Restoration, Small Rental Repair, and the Strategic Buyout Programs. HUD’s Disaster Recovery Grant Reporting System released Version 8.2 during the reporting period which caused some Grant User issues within the System which were reported to the HUD Exchange. After the quarter closed North Carolina was awaiting public comment and HUD approval of Substantial Action Plan Amendment 2 into early 2021. Once approved this amendment will be addressed in the next quarterly progress report.

## Project Summary

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
101, Administration	\$0.00	\$27,132,200.00	\$0.00
B-19-DV-37-0001	\$0.00	\$16,826,050.00	\$0.00
102, Planning & Capacity	\$0.00	\$16,279,320.00	\$0.00
B-19-DV-37-0001	\$0.00	\$10,095,630.00	\$0.00
103, Homeowner Recovery Program	\$0.00	\$325,586,400.00	\$0.00
B-19-DV-37-0001	\$0.00	\$201,912,600.00	\$0.00
104, Strategic Buyout Program	\$0.00	\$32,526,082.00	\$0.00
B-19-DV-37-0001	\$0.00	\$20,171,069.00	\$0.00
105, Affordable Housing Development Fund	\$0.00	\$59,690,840.00	\$0.00
B-19-DV-37-0001	\$0.00	\$37,017,310.00	\$0.00
106, Small Rental Repair Program	\$0.00	\$32,558,640.00	\$0.00
B-19-DV-37-0001	\$0.00	\$20,191,260.00	\$0.00
107, Code Enforcement and Compliance Support Program	\$0.00	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00	\$0.00
108, Construction Trades Training Program	\$0.00	\$5,426,440.00	\$0.00
B-19-DV-37-0001	\$0.00	\$3,365,210.00	\$0.00
109, Infrastructure Recovery	\$0.00	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00	\$0.00
110, Public Housing Restoration	\$0.00	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00	\$0.00
9999, Restricted Balance	\$0.00	\$0.00	\$0.00
B-19-DV-37-0001	\$0.00	\$0.00	\$0.00

